

Project Name: \_\_\_\_\_

Project No.: \_\_\_\_\_



Submittal No./Date	Reviewed By/Date
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### WATER PLAN REVIEW CHECKLIST

	1ST REVIEW			2ND REVIEW		3RD		4TH		
	N/A	C	I	C	I	C	I	C	I	
<b>GENERAL</b>										
1. Development plan submitted/approved	( )	( )	( )	( )	( )	( )	( )	( )	( )	
2. Two sets of water plans submitted	( )	( )	( )	( )	( )	( )	( )	( )	( )	
3. Review fee submitted	( )	( )	( )	( )	( )	( )	( )	( )	( )	
4. Utility/Operations review completed	( )	( )	( )	( )	( )	( )	( )	( )	( )	
5. Sewer plans submitted or layout shown	( )	( )	( )	( )	( )	( )	( )	( )	( )	
6. Grading/Paving plans submitted	( )	( )	( )	( )	( )	( )	( )	( )	( )	
7. Water Service Agreement prepared/forwarded	( )	( )	( )	( )	( )	( )	( )	( )	( )	
<b>ALL SHEETS</b>										
8. Engineer's seal (each sheet)	( )	( )	( )	( )	( )	( )	( )	( )	( )	
9. Standard North Arrow	( )	( )	( )	( )	( )	( )	( )	( )	( )	
10. County and MDWID plan number(s)	( )	( )	( )	( )	( )	( )	( )	( )	( )	
11. Title in block and along right margin	( )	( )	( )	( )	( )	( )	( )	( )	( )	
12. Lettering size acceptable and legible	( )	( )	( )	( )	( )	( )	( )	( )	( )	
13. Text box (on water system additions/changes)	( )	( )	( )	( )	( )	( )	( )	( )	( )	
14. Match lines (if more than one plan sheet)	( )	( )	( )	( )	( )	( )	( )	( )	( )	
<b>COVER SHEET</b>										
15. Title centered at top with plan number	( )	( )	( )	( )	( )	( )	( )	( )	( )	
16. MDWID standard cover/general notes	( )	( )	( )	( )	( )	( )	( )	( )	( )	
17. Developer's name, contact, address, phone	( )	( )	( )	( )	( )	( )	( )	( )	( )	
18. Consultant's name or logo, address, phone	( )	( )	( )	( )	( )	( )	( )	( )	( )	
19. Special improvement impact area noted	( )	( )	( )	( )	( )	( )	( )	( )	( )	
20. Control line/benchmark identified	( )	( )	( )	( )	( )	( )	( )	( )	( )	
21. Location plan with T, R, & Section	( )	( )	( )	( )	( )	( )	( )	( )	( )	
22. Sheet index (two or more sheets)	( )	( )	( )	( )	( )	( )	( )	( )	( )	
23. Legend showing existing and proposed elements	( )	( )	( )	( )	( )	( )	( )	( )	( )	
24. Project Overview with water line sizes labeled	( )	( )	( )	( )	( )	( )	( )	( )	( )	
25. Protected mains shown and participating parcels	( )	( )	( )	( )	( )	( )	( )	( )	( )	
26. Fire jurisdiction signature/approval of fire flow	( )	( )	( )	( )	( )	( )	( )	( )	( )	
<b>PLAN AND/OR PROFILE SHEETS</b>										
27. MDWID standard plan and/or profile sheets	( )	( )	( )	( )	( )	( )	( )	( )	( )	
28. Horizontal control for water system	( )	( )	( )	( )	( )	( )	( )	( )	( )	
29. Horizontal (1"=40' maximum) and vertical scale	( )	( )	( )	( )	( )	( )	( )	( )	( )	
30. Existing system shown/referenced correctly	( )	( )	( )	( )	( )	( )	( )	( )	( )	
31. Fire hydrants included, location approved	( )	( )	( )	( )	( )	( )	( )	( )	( )	

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## WATER PLAN REVIEW CHECKLIST (Page 2)

Project No.: \_\_\_\_\_

	<u>1ST REVIEW</u>			<u>2ND REVIEW</u>		<u>3RD</u>		<u>4TH</u>	
	<u>N/A</u>	<u>C</u>	<u>I</u>	<u>C</u>	<u>I</u>	<u>C</u>	<u>I</u>	<u>C</u>	<u>I</u>
<b><u>PLAN AND/OR PROFILE SHEETS (cont.)</u></b>									
32. Pipe sizes acceptable and labeled	( )	( )	( )	( )	( )	( )	( )	( )	( )
33. Looped system, limited dead-ends	( )	( )	( )	( )	( )	( )	( )	( )	( )
34. Static zone, closed valves, zone boundary	( )	( )	( )	( )	( )	( )	( )	( )	( )
35. Water line extended to end of property	( )	( )	( )	( )	( )	( )	( )	( )	( )
36. Valving acceptable (min. 2 for tee, 3 for cross)	( )	( )	( )	( )	( )	( )	( )	( )	( )
37. Fittings, valves, and other appurten. stationed	( )	( )	( )	( )	( )	( )	( )	( )	( )
38. Dimensions to existing valves shown	( )	( )	( )	( )	( )	( )	( )	( )	( )
39. Meters located/stationed at property served	( )	( )	( )	( )	( )	( )	( )	( )	( )
40. Backflow preventers required	( )	( )	( )	( )	( )	( )	( )	( )	( )
41. Air release valves required/shown	( )	( )	( )	( )	( )	( )	( )	( )	( )
42. Cross-sections on vertical transitions	( )	( )	( )	( )	( )	( )	( )	( )	( )
43. Restraint dimensioned/referenced	( )	( )	( )	( )	( )	( )	( )	( )	( )
44. Thrust block bearing area (existing system only)	( )	( )	( )	( )	( )	( )	( )	( )	( )
45. Profile for 12" and larger, basis of elevation	( )	( )	( )	( )	( )	( )	( )	( )	( )
46. Abandoned water line(s) shown	( )	( )	( )	( )	( )	( )	( )	( )	( )
47. L.F. of pipe between fittings and valves	( )	( )	( )	( )	( )	( )	( )	( )	( )
48. Existing/proposed pavement and obstructions	( )	( )	( )	( )	( )	( )	( )	( )	( )
49. Street names/dimen. of ROW, pavement, etc.	( )	( )	( )	( )	( )	( )	( )	( )	( )
50. Project sequence identified	( )	( )	( )	( )	( )	( )	( )	( )	( )
51. Service tie-covers/renewals (include address)	( )	( )	( )	( )	( )	( )	( )	( )	( )
52. Customer notification procedure identified	( )	( )	( )	( )	( )	( )	( )	( )	( )
53. Adjacent subdivision names provided	( )	( )	( )	( )	( )	( )	( )	( )	( )
54. Underground electric layout	( )	( )	( )	( )	( )	( )	( )	( )	( )
55. Existing wells present/shown	( )	( )	( )	( )	( )	( )	( )	( )	( )
56. Well abandonment procedure identified	( )	( )	( )	( )	( )	( )	( )	( )	( )
<b><u>OTHER</u></b>									
57. Easement legal description with drawing	( )	( )	( )	( )	( )	( )	( )	( )	( )
58. Easement description matches plan	( )	( )	( )	( )	( )	( )	( )	( )	( )
59. Easement conveyance letter signed/returned	( )	( )	( )	( )	( )	( )	( )	( )	( )
60. PCDEQ Water & Sewer Service Agreement	( )	( )	( )	( )	( )	( )	( )	( )	( )
61. Water Service Agreement Returned/Signed	( )	( )	( )	( )	( )	( )	( )	( )	( )
62. Approval letter provided	( )	( )	( )	( )	( )	( )	( )	( )	( )

Comments: \_\_\_\_\_  
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